

Sisk, Richard

From: Schmittdiel, Paula
Sent: Thursday, September 11, 2014 11:51 AM
To: Schmittdiel, Paula
Subject: Fw: VB/I-70 - OU-01

Paula Schmittdiel
Remedial Project Manager
U.S. Environmental Protection Agency
1595 Wynkoop St.
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303-312-6861 (office)
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720-951-0795 (cell)

----- Forwarded by Paula Schmittdiel/R8/USEPA/US on 09/11/2014 11:50 AM -----

From: Paula Schmittdiel/R8/USEPA/US
To: Jim Martin/R8/USEPA/US@EPA
Cc: Bill Murray/R8/USEPA/US@EPA, Howard Cantor/R8/USEPA/US@EPA, Steve Wharton/R8/USEPA/US@EPA, Martin Hestmark/R8/USEPA/US@EPA, "Jennifer Chergo" <chergo.jennifer@epa.gov>
Date: 01/24/2013 04:37 PM
Subject: Re: Fw: VB/I-70 - OU-01

Jim - Here is what I have been able to track down thus far on lead and arsenic levels at OU-01. I found this information in the ROD but I'm still researching other sources.

LEAD:

- 91% of properties with in OU-01 have mean lead concentrations below EPA's screening level for lead in soil of 400 ppm.
- Mean concentrations of lead ranged from 100-150 ppm

BACKGROUND CONCENTRATIONS:

- Average background levels of arsenic range from 8-15 ppm - its not clear in the ROD the basis for this statement - i.e., within the site or City of Denver or metro area or??? I'm still searching the RI report.
- Average background level of lead is approximately 195 ppm - again, the basis for this statement isn't clear in the ROD.
- Maximum concentrations of arsenic ranged from 297-758 ppm depending on the neighborhood
- Maximum concentrations of lead ranged from 776 to 1131 ppm depending on the neighborhood
- Sources of lead and arsenic are likely a combination of historic smelter emissions, lawn care products, lead-base paint and other industrial sources.

ACTION LEVELS (ROD):

- Lead - 400 ppm
- Arsenic - 70 ppm

EPA in their 2002 proposed plan had an action level of 128 ppm for arsenic. According to the Responsiveness Summary, both the State and City/County of Denver supported EPA's preferred alternative. However, due to public comment, EPA re-issued the proposed plan in 2003 with an action level for arsenic of 70 ppm to be consistent with the State at the ASARCO-Globe site.

If you need different or more detailed information, please let me know.

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▼ Martin Hestmark---01/24/2013 03:14:49 PM---Jim - the message below from Paula seems contrary to my understanding of your latest conversation wi

From: Martin Hestmark/R8/USEPA/US
To: Jim Martin/R8/USEPA/US@EPA, Howard Cantor/R8/USEPA/US@EPA
Cc: Paula Schmittiel/R8/USEPA/US@EPA, Steve Wharton/R8/USEPA/US@EPA, Bill Murray/R8/USEPA/US@EPA
Date: 01/24/2013 03:14 PM
Subject: Fw: VB/I-70 - OU-01

Jim - the message below from Paula seems contrary to my understanding of your latest conversation with Doug L. Nonetheless, Paula is rounding up information to help in presenting the elevated lead and arsenic levels associated with the VB I-70 site and how they are distinguishable from background. This may take a little time. PS - the city supported listing, and I although property values may be lower if there is elevated lead and/or arsenic that is not addressed, I guess the corollary might also be true that if they are sampled and either there is no problem or it is addressed the property value would return.

----- Forwarded by Martin Hestmark/R8/USEPA/US on 01/24/2013 03:04 PM -----

From: Paula Schmittiel/R8/USEPA/US
To: Martin Hestmark/R8/USEPA/US@EPA
Cc: Bill Murray/R8/USEPA/US@EPA, Steve Wharton/R8/USEPA/US@EPA, "Jennifer Chergo" <chergo.jennifer@epa.gov>
Date: 01/24/2013 02:09 PM
Subject: Re: Fw: VB/I-70 - OU-01

Spoke with Lisa Farrell at the City and Doug Linkhart is now on the same page as the staff and EPA. Lisa said that they don't believe that the confusion has gone to the Mayor's office or beyond - as in council people.

Jennifer will touch base with the 2 council people and let them know our decision and offer to meet with them if necessary. Stay tuned.

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✉ Martin Hestmark---01/24/2013 10:53:34 AM---fyi ----- Forwarded by Martin Hestmark/R8/USEPA/US on 01/24/2013 10:53 AM -----

From: Martin Hestmark/R8/USEPA/US
To: Paula Schmittiel/R8/USEPA/US@EPA, Steve Wharton/R8/USEPA/US@EPA, Bill Murray/R8/USEPA/US@EPA
Date: 01/24/2013 10:53 AM
Subject: Fw: VB/I-70 - OU-01

fyi

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From: Jim Martin/R8/USEPA/US
To: Martin Hestmark/R8/USEPA/US@EPA
Date: 01/24/2013 10:51 AM
Subject: Re: Fw: VB/I-70 - OU-01

Left a v-mail. will call again right now.

James Martin
Regional Administrator
Region 8
U.S. Environmental Protection Agency

✉ Martin Hestmark---01/24/2013 10:44:10 AM---Jim - did you get a hold of Doug L to clarify? ----- Forwarded by Martin Hestmark/R8/USEPA/US on 01/

From: Martin Hestmark/R8/USEPA/US
To: Jim Martin/R8/USEPA/US@EPA
Date: 01/24/2013 10:44 AM
Subject: Fw: VB/I-70 - OU-01

Jim - did you get a hold of Doug L to clarify?

----- Forwarded by Martin Hestmark/R8/USEPA/US on 01/24/2013 10:43 AM -----

From: Paula Schmittiel/R8/USEPA/US
To: Martin Hestmark/R8/USEPA/US@EPA
Cc: "Steve Wharton" <wharton.steve@epa.gov>, "Bill Murray" <murray.bill@epa.gov>
Date: 01/24/2013 10:23 AM
Subject: VB/I-70 - OU-01

Martin - Do you know if Jim was able to talk with Doug Linkhart yesterday (W) after I alerted everyone to the misunderstanding at the City? Just wondering.....

Thanks

Paula Schmittiel

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